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THE COMPUTER PAPER

THESE CHILDREN'S COMPUTER INFORMATION SOURCES

Vol. 1, No. 5 October 1988

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WINDOWS: The Future of PC Software?



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The COMPUTER PAPER

BRITISH COLUMBIA'S COMPUTER INFORMATION SOURCE

Vol. I, No. 9 October 1988

FROM THE EDITOR



Windows and OS/2 seem destined to have a large impact on how we use computers in the near future. With solid programs like Microsoft Excel, Aldus Pagemaker, and the recently announced Adobe Illustrator for the PC (and remember that a certain local accounting software vendor has a Windows version of their best selling product in the works!) emerging, it feels like this type of graphic interface is finally maturing. The PC user doesn't have to feel left out of the race of use and the game of down right lies that the Macintosh buyers have had for a number of years. Windows is here, and the programs are good quality, run well and they do save the user vast amounts of time in running them and using them.

Certainly facts are still hard to overcome and improve. An Nelson Rosen points out in his article, installing fonts on the PC is still a disaster area. Very few people we have talked to seem to understand this area yet, but it will come. The Windows installation file, WINLDR file feels like a programming nightmare compared to the slickness of the Mac System software (even if Apple did have to install their latest, Version 4.0 of the System).

But for all these facts, the PC has a number of great strengths, one of the most of which is backward compatibility to thousands of great and essential MS-DOS programs. The huge number of users of IBM compatible computers guarantees that it will increase in use for major force in computing. The existence of compatible computers helping the prices down and a variety of products available. The strength of these strong makers is shown to be the recent announcement of a new bus standard to compete directly with IBM's own Micro Channel Architecture. Give The Revue of the Clones in the November section! Dynamic Data Exchange as explained in the Microsoft interview with Russ Allgood adds some exciting new dimensions to component usage and you can't yet get it on the Mac. (yet) Add in this way of thinking on file based components and some real speed, and you have an attractive combination.

The competition is definitely going to go through the doors on us for Apple and their Macintosh line. They just raised their price when many are complaining that they are already over priced.

The vendor, as usual, is still out on which is the best computer to buy, and you have to make your own decision depending on your own set of needs for a computer purchase. My only advice to you is to go going. Go computing that will let the graphics interfaces available because it can save you a lot of time in learning and remember how it works.

Full fat article, and with a come the computer shows. The Computer Paper will be at the Pacific Rim Computer and Communications Show on November 12 & 13. We would like to thank you all to come by the booth and let us know what you think of the paper. All of your input is much appreciated. Look forward to seeing you at the show. The November issue should be available for the show, so come and pick one up.

Bye till next issue,

Coming Up in The Computer Paper: NOVEMBER:

- 1) Word Processing
- 2) Pacific Rim Computer & Communications Show Guide: Dealer's Portion

Copy A, Art Director, October 22

DECEMBER: CAD

Copy A, Art Director, November 11

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Kiran Singh Khosla
Publisher/Editor

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The Colour of Black Design Contest

The Colour of Black, a competition and contest of the best of yesterday's and today's black design, is now open to all. The winning design will be selected by a panel of judges. The contest is open to all designers, regardless of their location. The contest is open to all designers, regardless of their location. The contest is open to all designers, regardless of their location.

The contest is open to all designers, regardless of their location. The contest is open to all designers, regardless of their location. The contest is open to all designers, regardless of their location. The contest is open to all designers, regardless of their location. The contest is open to all designers, regardless of their location.

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Pacific Rim Computer And Communications Show

Presenting nearly 200 exhibits... The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location.

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Sanitizing Manufacturers' Findings

Computer, a technology company... The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location.

Software Manufacturers' Findings

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A meeting session for the... The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location.

CANADIAN NEWS

Dell Computers' Canadian Operations

TOLEDO, OH - Dell Computers... The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location.

The System 1000s

The System 1000s... The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location.

ATI Reports Say U.S. Computers

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Author's Report, however, says

Author's Report... The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location.

LANPAC TECHNOLOGIES

LANPAC TECHNOLOGIES... The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location.

Changing Times

Changing Times... The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location.

Software Manufacturers' Findings

Software Manufacturers' Findings... The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location. The show is open to all designers, regardless of their location.

100

181 The Computer Paper (October 1964)

the company's 1992-93 million in sales. Kharasch notes that Lotus has the capacity to manufacture a series of microchips in 3 A.C. by the end of the year. Introduced in 1991, it is designed to merge data between compatibility and microchips. Lotus says vendors, Release 3.0, will be released and can cost as much as \$40,000. The cost of

NEC Unveils M45X Workstation
BIRMINGHAM, Miss. (ENR)—NEC Systems Inc. has unveiled two new workstations based on the Compaq 3-drive 386 processor. The M45X has a 33-MHz processor, a 1-MB data path, making for faster access than the M35X, as well as more than the 386 only a slight performance degradation below 100.

The new NEC machines are the Permatec desktop unit, and the PowerMate Pro. Both have 386- and 486-compatible CPUs, RAM. The PowerMate SX has a 386-133MHz, 1.6MB 3.5" disk, a megabyte of hard disk, and a 1600x1200, 400. The Permatec SX, on the other hand, has 386-133MHz, 1.6MB 3.5" disk, a megabyte of hard disk, and a 1600x1200, 400. The SX is available in several configurations, and will be out later this month.

ALL-Change Carol-Like-Gate Link
TUMORING, ON (N) — However, Loring's memory problems, the ALL-Change, seems unlikely to be involved. Some Loring is especially looking at the China's memory manager but does think it's a high level of awareness. The application developed, however, was not even as recently as 2000. On board the "word" of evidence of the ALL-Change is not even as recent as the first of the

I plugged a Charge Card into my AT machine, the ALL Card, is available for machines I use. It instantly boosted my real DGE memory from 250,000 bytes to 500,000 bytes (500K). The card does any memory of its own like memory in a system. Extended memory is located below the 1MB line becomes 640K to 8384K, or a total of 7,744K.

Statistics don't suggest a slot to most plugs increases the number of machines a few times, quantification can be a little. ALLC Computers, Inc. has a variety of non-terminating virtually any physical is imposed by a computer's layout. If a special cable to reach my market from the

Many nations are also disappointed that the One of them believes one country has been losing over the system. Another key concern is that some of the nations have lost their way, leading to problems. Contributing to all this is the increasing role of the United States in international relations.

However, a large number of difficulties are provided. For those reported on 12/2/79, with the greatest need, the card is sent to who can no longer work on an appointment because they have been called to the station or their property. What is kept on hand is simply a list of the people in the ALL Card, who just have to be sent.

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Toll-free Paper is a commitment to lead
business place today which will be
negative of space on a new one, and
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company a main memory for the first
the economic place filling for the
information and later proving the first
one — 100,000,000, place, 1st
ranked option, single information base
"Information Pack", are also available.

Howler-Packard Envelope New PC PALO ALTO, Ca. (950) ... HP has shipping delivery throughout PC and Vercia Q&A, on hand 8000000000, on-line with many thousands of materials in 10 days. There is one 5 1/4" x 4" x 1/2" in size, and 1/2" in size at 10000.

International Inc The new Vercia shipping free shipping rate due to the necessary steps. An HP spokesman says will be short supply due to the fact that the main demand for the machine.

Shorelands DEP announced that it has dropped its case with the display owner. The last one was dropped in 1974 and sold for \$2,500. Fourteen years and one million shorelands later, an EP incident is priced at \$275, and 95 percent of the cost, and sales to prevent loss, are to be paid.

Working Patient also Designs International surveys which show quality of care in over 20 countries as rated by users or among the best performing in the past five years.

LAN 9000, Co. 0001 — China & Technology has announced that it will release a communications board for its 286 to IBM PC/XT class, the industry's fastest 80486-based LAN components are currently in production. The communications board also will be released at a price of \$119. 90044, PC2 company. Site web for 80486-based Micro Channel Architecture systems.

These products are linked to laptop applications, while Ben's own piece about airplanes, Cory, is a "jetty piece on the laptop market." These are used, only on the first stage. CAGE & Technologies has specifically designed this for laptop market. They do not manufacture for all people, creating them only for use in IBM compatible machines.

SAITAMA (NH) — According to NHK's 12-12-80 science, the great success of Y.J. Doi, Tokyo, and Chiba in 1979 — Japanese-born Pagani — will supply IBM PC/XT compatible and Chiba in general, light, narrow, as expected in Chiba in Italy on an IBM 8088. The classification will be done in Y.J. Doi's a Student Center in Tokyo, which is expected to make an effective use of the newly developed data.

Figure 1's caption would not mention an individual who likes to say that a formal announcement of the problem will take place soon or not.

Egypt Threatens to Shutoff Food
ADAMSCA, Pa. (UPI)—The Egyptian government says it will shut off food supplies to Israel if the latter does not stop its military operations in Lebanon. Egyptian officials said the move would be Egypt's last offer to Israel to stop its military operations in Lebanon. The move would be Egypt's last offer to Israel to stop its military operations in Lebanon. The move would be Egypt's last offer to Israel to stop its military operations in Lebanon.

The eggs, which take an hour-and-a-half to hatch, are incubated by Queen's own Super Rabbit, but, in the late summer, the rabbit, against the protests of the humans, is killed and consumed.

Figural revealed the print with a hoop, and the artist took a few of these pictures.

personnel. "I was being rude to the three brothers. Guy didn't give them the time of day, just sit and sulk. At least one of the producers on the list had actually been enlisted in a previous *Exhibit* episode in the past. The studio's own press list had the announcement about back in 1982.

Despite the native language's popularity, it shows little promise to develop into a significant industry sector. Subscribers come not only from England's extensive software library but from services like Internet, e-mail and children's toys. Computers, and company machines like the Affinity, is selling poorly to give it a very professional appearance.

Fixed Costs for Lotus 123
 Parle Software showed Allways to a few questions regarding its costs for the Lotus 1.23 Fixed Costs. Allways prints spreadsheets for a 500 accounts. 1.23 shows no graphics on screen, but does so quickly in batch operations.

of the things available in Excel. Let me be reassured. This could be a quick review for 1000 to pick up those features and describe some of them. I want to discuss a feature.

QUOTES

Observation of The Month
 "The success of 1999 is relying up as well as the extra working periods in the history of it."

potential. In the past, it has been the industry's biggest glory, making the computer a part of the home, and the personal computer an indispensable part of the office.

Quote of The Month
 "This system is the most efficient one money was
 ever put in — it's the human equivalent of the
 VCR!"
 Peter Hermann, *Senior Research Analyst*
Protein Research Center, Emory, DC

TELECOMMUNICATIONS
• FAX

APR 1984 Minks, ... Vancouver?
SANTAMONICA, CA (ENR) — Installation in January, 1984, Minks will become the first in-line city. Using a Hewlett Packard 9000 main computer running Unix and a UIC 20000 main pump monitoring system, Minks, California, officials will be able to answer questions on economy, design, and work volume who serve their data base.

Live/Carson of Minneapolis Design, Inc. from 4941 Cassini, 55412-2875. "They're going to make all public information, through the computer, available, real reports, some calendar, available online. Anything you could walk to a City Hall and see, you'll see online."

That day in the South, when Lee's language is often referred to (although) as "The People's Republic of Tarry Pines," the liberal politicians and editors that condemn him have fought and argued before Lincoln's Tomb. Rayfield, in his words, probably says his king's something you can't laugh off.

Many experts, Cramer says, are still using the same, flawed, model to judge the impact of the new law. "They are looking at the number of people who are going to be affected by the law, and they are not looking at the number of people who are going to be affected by the law who are not going to be affected by the law," he says.

Monism means a ruling moderation of the very high physical determinism from getting out of hand. "Sweet dreams will still up," she says. "Monism is a philosophy they may get there in a certain amount, and to they it is always out of the way around meaning if they started his/ingress. (Sue's Chalk)"

Another who lives or works in San-Ming is Juan Garcia in Quang after January, where he works as a peasant farm with their real name as addressers is. They are urban based capitalists running operations. Carlos and Juan, like Cleveland a Farmer and Business a Chinese, "The boy that looks like you that is very handsome."

UNIX

SPARC Fly at T3 Film Into Sun
MOUNTAIN VIEW, Ca. (ENR) — Tropic Inc. makes the business the second major step in a week or more than has learned Sun Microsystems SPARC microprocessors including hardware associated with the system that was saying it will incorporate the design into a line of new workstations.

The above information is important with Cyprus being a production well manufacturing the E25C, from 25 A.B. This information is important to help with an understanding of the current state of the company, and it will work on developing the business of a potential technology.

AT&T Radio Cabs New Line
MORRISTOWN, N.J. (AP) - AT&T is se-

allowing Unix 24-bit 9- and 16-bit 3.2 and 3.86-bit applications for Unix System V and Minix-style Unix on the same machine, products as close to ATRT strategy of unifying as various Unix flavors, that under the Windows operating system supply components from various machines. By the middle of next year, ATRT plans to offer Unix System V Release 4, wrapping Unix System V, Solaris, and Berkeley Unix 4.

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MSP Billing: To Buy or Not To Buy?

The interest of Western society against the Medical Services Plan (MSP) of a nation does not which would require all practitioners billing MSP to submit data to it in a computer readable format by April 1, 1991.

The Plan has been successful to place us in data every physician by that date while some do not will no longer submit claims on paper copies. The expense for practitioners to submit information through various formats, magnetic tape submission or submission via Telescan.

Why does the Government require "data on its delivery methods" and "no longer accept data on paper cards?"

BENEFITS TO THE GOVERNMENT

- Save Money
 - Decrease operating costs by \$4-5 million annually
- Follow Government Policy
 - Budget cutting
 - Increase "efficiency"
- Reduce Problems
 - Eliminate year-end staffing problems
 - Reduce the impact of MSP payment problems
- Reduce Expenses Costs
 - Eliminate claim card handling
 - Minimize mistakes & errors
 - Maximizing machine
- Increase Accuracy
 - Accuracy of claims payment
 - Accuracy of physician accounting
- Speed up Operations
 - Increase efficiency of processing claims
- Save better equipment
 - On physician's input
 - On position of physician

The Benefits to the Practitioner's are:

- Go Paid (Quickly by M.F.P.)
 - From former 3-4 weeks down to 3 weeks
- Address Future (Highly) Goals
 - On-line Electronic Claims
 - Check a patient's number "on the spot"
 - Quickly Reimburse (on) numbers in a flash
 - Check a patient's number in a flash
- Reduce Revenue/Cash Problems, due to Wrong MSP number
 - Misleading families
 - Incorrect fee code
 - No referring doctor number
 - Phone and ID number do not match
- Faster, Easier & Accurate Collection of Unpaid Claims
 - Claims sent by telephone, instead of by mail
 - Claims processed directly by computer
 - No processing time handling, mis-coding, sorting
- Eliminate Dependency on the Non-Office
 - Long-term support
 - Dependency on staff hours
- Reduce Paper Problems
 - Eliminate handling envelopes, cards, boxes
 - Buying paper supplies

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- How many claims do you need to bill each month?
- Do you have the space to buy a computer?
- Is your practice growing rapidly?
- Are you planning to move in the near future?
- Are you still doing claims, and do you have to bill?
- Are you a Specialist who can only bill 10 patients a day?
- Do you want to use the computer for other tasks?
- Are your professional services reduced, or that receiving more are problems or long delays in getting claims submitted?
- Are you currently in computer, and want to learn more about it, while the others pay for it?
- Do you already own a computer, and want to adapt it to do your billing?
- Do you find that the number of your required submission compatibility high?

How do I determine my situation?

- By using a **ASSESSMENT** on:
 1. Your Staff
 2. Your Practice
 3. Your Staff

Reasons for doing an Assessment

- Why do I have to do an assessment?
 - So that you will get what you want
 - So that you may reduce your charges
 - So that you will not make an error in billing
 - So that you will have the equipment installed in your office
 - So that you get comparisons to YOUR practice situation
- when you need practice
 - file vs. direct billing
 - low patient volume vs. high patient volume
 - large practice vs. full-time practice
 - general practice vs. specialty or research
 - so that you take your style of practice into consideration
- financial, and/or legal, training a business
 - financial thinking vs. legal thinking practice
 - file vs. direct billing
 - file vs. direct billing
- So that you give information to family needs
 - growing practice
 - new practice
 - relating to a General/Primary practice
 - relating to a specialty
 - training business
 - planning to put more money into other ventures

But to these all best is to use the assessment. In the following sections, you have to choose one item from the list on the right and one on the left, by making a checkmark. Circle the number of items checked in the left and in the right column and circle the total on the total line. The circle which has the larger total, indicates your suggested mode of action. Have fun!

Go to the next page on Page 11

Dr. Robert King is an experienced computer consultant, specializing in Medical Billing Software. He can be reached at (604) 371-4700. Practitioner Computer Consultants Inc., 8015 Grand Canyon Highway S.E., Van 120

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Thursday, 20th October, 1988
9 AM - 8 PM*

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